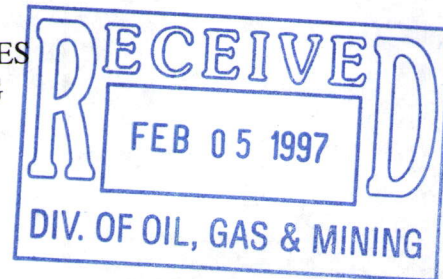


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291
Fax: (801) 359-3940



ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) JAN 1996 To (mo./yr.) DEC 1996
2. DOGM File Number (Mine No): M / 023 / 012
3. Mine Name: NIELSON SANDSTONE
4. Mineral(s) Mined (or permitted to mine): SANDSTONE
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):
N.W. 1/4, S.E. 1/4, Section 11, Township 14S, Range 3W
1/4, 1/4, Section , Township , Range
1/4, 1/4, Section , Township , Range
7. Name of Operator or Company: ASH GROVE CEMENT COMPANY, INC.
8. Permanent Street Address: P.O. BOX 51 (23 MILES WEST OF NEPHI)
City, State, Zip: NEPHI, UT 84648
Phone: 801-857-1212
9. Company Representative (or designated operator):
Name: DUANE CRUTCHFIELD
Title: PLANT MANAGER
Business Address: P.O. BOX 51 (23 MILES WEST OF NEPHI)
City, State, Zip: NEPHI, UT 84648
Phone: 801-857-1212
☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was the mine active during the past year? Yes ☒ No ☐
2. If active, how much ore or mineral was mined? 70507 TONS

3. How much **additional acreage** was disturbed during the past year? 7.83 AC
4. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.

THE ACTIVE FACE, 450' x 60' (ADVANCED IN A NORTH DIRECTION.) THE FACE IS DRILLED, SHOT, AND CRUSHED (IN PIT) AND HAULED TO THE LEAMINGTON PLANT. GROUND COVER (CEDARS AND PINION) WAS REMOVED IN A NORTH DIRECTION TO THE LIMITS OF A STREAM (DRY) TO THE NORTH. 70,507 TONS MOVED TO THE LEAMINGTON PLANT.

5. How much acreage was **reclaimed** during the past year? NONE.

6. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.
- NONE.

7. What is the **total disturbed acreage** at years end? 13.736 AC

8. Briefly summarize any mining and/or reclamation plans for the upcoming year.
- MINING WILL ADVANCE IN A NORTHEASTERLY DIRECTION DURING 1997. THE FACE WILL BE DRILLED, SHOT, AND CRUSHED; THEN TRANSPORTED TO THE LEAMINGTON PLANT. NO RECLAMATION IS PLANNED.

NOTE: Section III., "Additional Information" applies only to large mining operations.

III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print):

DUANE CRUTCHFIELD

Title of Operator:

PLANT MANAGER

Signature of Operator:

Ad Crutchfield

Date:

1/23/97